

National Health and Nutrition Examination Survey 2005–2006

Documentation, Codebook, and Frequencies

Health Insurance

Questionnaire

Survey Years:
2005 to 2006

SAS Transport File:
HIQ_D.XPT



November 2007

NHANES 2005–2006 Data Documentation

Questionnaire Section: Health Insurance (HIQ_D)

First Published: November 2007

Last Revised: NA

Component Description The Health Insurance section (variable name prefix HIQ) provides SP level interview data on insurance coverage, type of insurance coverage, coverage of prescription drugs, and uninsured during the past 12 months.

Eligible Sample Each survey participant responds for him- or herself, except when a proxy is required. There are no exclusion criteria.

Interview Setting and Mode of Administration The Health Insurance questionnaire was done before the physical examination, in the home, using the Computer-Assisted Personal Interviewing-CAPI (interviewer administered) system.

Persons 16 years of age and older and emancipated minors were interviewed directly. A proxy provided information for survey participants who were under 16 years of age and for individuals who could not answer the questions themselves.

Quality Assurance & Quality Control The CAPI system is programmed with built-in consistency checks to reduce data entry errors. CAPI also uses online help screens to assist interviewers in defining key terms used in the questionnaire.

Data Processing and Editing N/A

Analytic Notes The Health Insurance questionnaire was completely redesigned for 2005-2006. In addition, it used to be administered at the family level where one reference person in the family responded for each individual SP (survey participant) in the family. Now each SP responds for themselves, except in situations where a proxy is needed (such as described above).

The questions are no longer entirely comparable to the questions provided in 2003-2004 and earlier. Analysts should follow the

instructions below if they wish to create derived variables which are comparable.

HIQ011 is comparable to HID010 in 2003-2004.

HIQ031A must be combined with HIQ031C to be comparable to HID030A in 2003-2004. For example, a positive response to either HIQ031A or HIQ031C would be equivalent to a positive response to HID030A in 2003-2004.

HIQ031B is comparable to HID030B in 2003-2004.

HIQ031D must be combined with HIQ031E to be comparable to HID030C in 2003-2004. For example, a positive response to either HIQ031D or HIQ031E would be equivalent to a positive response to HID030C in 2003-2004.

HIQ031F must be combined with HIQ031G, HIQ031H, and HIQ031I to be comparable to HID030D. For example, a positive response to HIQ031F or HIQ031G or HIQ031H or HIQ031I would be equivalent to a positive response to HID030D in 2003-2004.

HIQ031J is comparable to HID030E in 2003-2004.

HIQ210: No modifications.

The variables HID040 and HIQ220 from 2003-2004 have been removed for 2005-2006.

Although the health insurance data were collected as part of the household questionnaire, if they are merged with the MEC exam data, exam sample weights should be used for the analyses.

Please refer to the Analytic Guidelines for further details on the use of sample weights and other analytic issues. The Analytic Guidelines are available on the NHANES website.

References

None

Locator Record

Title: Health Insurance (HIQ_D)

Contact Number: 1-866-441-NCHS

Years of Content: 2005–2006

First Published: November 2007

Revised: NA

Access Constraints: None

Use Constraints: None

Geographic Coverage: National

Subject: Questionnaire information for each survey participant on the types of health insurance coverage they had, whether it included prescription drug coverage, and whether they were uninsured during the past 12 months.

Record Source: NHANES 2005–2006

Survey Methodology: NHANES 2005–2006 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

**National Health and Nutrition Examination Survey
Codebook for Data Production (2005-2006)**

**Questionnaire Section:
Health Insurance (HIQ_D)**

November 2007



SEQN	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Respondent sequence number
English Text: Respondent sequence number.	
English Instructions:	

HIQ011	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Covered by health insurance
English Text: The (first/next) questions are about health insurance. {Are you/Is SP} covered by health insurance or some other kind of health care plan? [Include health insurance obtained through employment or purchased directly as well as government programs like Medicare and Medicaid that provide medical care or help pay medical bills.]	
English Instructions:	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	8400	8400	
2	No	1917	10317	HIQ065
7	Refused	5	10322	HIQ065
9	Don't know	26	10348	HIQ065
.	Missing	0	10348	

HIQ031A		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by private insurance		
English Text: { Are you/Is SP } covered by private insurance?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
14	Covered by private insurance	5118	5118	
77	Refused	1	5119	
99	Don't know	25	5144	
.	Missing	5204	10348	

HIQ031B		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by Medicare		
English Text: { Are you/Is SP } covered by Medicare?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
15	Covered by Medicare	1193	1193	
.	Missing	9155	10348	

HIQ031C		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by Medi-Gap		
English Text: { Are you/Is SP } covered by Medi-Gap?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
16	Covered by Medi-Gap	29	29	
.	Missing	10319	10348	

HIQ031D		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by Medicaid		
English Text: { Are you/Is SP } covered by Medicaid?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
17	Covered by Medicaid	1649	1649	
.	Missing	8699	10348	

HIQ031E	Target			
	B(0 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Covered by SCHIP			
English Text: { Are you/Is SP } covered by SCHIP (State Children's Health Insurance Program)?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
18	Covered by SCHIP	110	110	
.	Missing	10238	10348	

HIQ031F	Target			
	B(0 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Covered by military health care			
English Text: { Are you/Is SP } covered by military health plan (Tricare/VA/Champ-VA)?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
19	Covered by military health care	229	229	
.	Missing	10119	10348	

HIQ031G		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by Indian Health Service		
English Text: { Are you/Is SP } covered by Indian Health Service?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
20	Covered by Indian Health Service	15	15	
.	Missing	10333	10348	

HIQ031H		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by state-sponsored health plan		
English Text: { Are you/Is SP } covered by state-sponsored health plan?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
21	Covered by state-sponsored health plan	621	621	
.	Missing	9727	10348	

HIQ031I		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by other government insurance		
English Text: { Are you/Is SP} covered by other government insurance?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
22	Covered by other government insurance	343	343	
.	Missing	10005	10348	

HIQ031J		Target		
		B(0 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Covered by single service plan		
English Text: { Are you/Is SP} covered by any single service plan?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
23	Covered by single service plan	261	261	
.	Missing	10087	10348	

HIQ031AA	Target			
	B(0 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	No coverage of any type			
English Text: No coverage of any type.				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
40	No coverage of any type	5	5	
.	Missing	10343	10348	

HIQ065	Target			
	B(0 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Check item			
English Text: Check item				
English Instructions: If Age>=65 and HIQ031 not= 15 then go to HIQ260. If Age>=65 and HIQ031=15 then go to HIQ105. Otherwise - continue.				

HIQ259	Target			
	B(0 Yrs. to 64 Yrs.)			
Hard Edits	SAS Label			
	Check item			
English Text: Check item				
English Instructions: If Age<65 and HIQ011=1(Yes) and HIQ031 not=40(No coverage) then go to HIQ270. If Age<65 and (HIQ011=2/7/9 or HIQ031=40) then go to END of section.				

HIQ260		Target		
		B(65 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Have Medicare?		
English Text: {Do you/Does SP} have Medicare?				
English Instructions: This is a health insurance program that virtually all persons 65 and older are eligible for.				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	120	120	
2	No	61	181	HIQ269
7	Refused	4	185	HIQ269
9	Don't know	4	189	HIQ269
.	Missing	10159	10348	

HIQ105		Target		
		B(65 Yrs. to 150 Yrs.)		
Hard Edits		SAS Label		
		Insurance card available or not		
English Text: Insurance card available or not.				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	806	806	
2	No	80	886	
.	Missing	9462	10348	

HIQ269	Target
	B(65 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Check item
English Text: Check item.	
English Instructions: If (HIQ011=1 and HIQ031 not= 40) or HIQ260=1 then continue. Otherwise - go to END of section.	

HIQ270	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Do plans cover prescriptions?
English Text: {Does this plan/Do any of these plans } cover any part of the cost of prescriptions?	
English Instructions:	

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	7781	7781	
2	No	504	8285	
7	Refused	0	8285	
9	Don't know	123	8408	
.	Missing	1940	10348	

HIQ210	Target			
	B(0 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	Time when no insurance in past year?			
English Text: In the past 12 months, was there any time when {you/SP} did not have any health insurance coverage?				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	718	718	
2	No	7675	8393	
7	Refused	0	8393	
9	Don't know	12	8405	
.	Missing	1943	10348	